IN-GROUND and ABOVE-GROUND POOLS

1. A 4' min. high (5' max.) fence is required around an in-ground pool. (Separate fence permit is required).

Section D 105.2 in the 1995 CABO Code.

An above-ground pool with walls that are at least 48" does not require a fence provided access to the pool complies with code.

- 2. Comply with Appendix "D" of the 1995 CABO 1 & 2 Family Dwelling Code.
- 3. Submit two copies of legal plat of survey indicating:
 - A. The location of the pool.
 - B. The distance of the pool from ALL lot lines with dimensions.
 - C. The distance of the pool from the house (10' min.).
 - D. The location of a pool accessory building from all lot lines (if applicable).
 - E. The location of the pool equipment and distance to property lines.
- 4. Provide plans, specifications or brochure of pool.

Swimming pools are permitted in the rear yard, but not closer than 10' to the lot line and no closer than the side yard setback required for the zoning district where the pool is located.

Pool permit fees are as follows: \$100.00

Due with permit submittal - Exam Fee, Above-Ground Pool \$\frac{\$-75.00}{\$150.00}\$

Permit Fee, Above-Ground or In-Ground Pool \$-145:00

Additionally, a refundable \$5,000.00 Cash Bond is required for an In-Ground Swimming Pool.



33. Walls, Decorative (Residence Districts)

F S

In Residence Districts only, solid or decorative architectural walls of the same building material as the principal building and not more than 4 feet in height shall be permitted as follows:

- a. Wing walls shall be permitted extending not more than 10 feet from the front two corners of the principal building; provided, however, they may not project more than 3 feet into the required front or side yard. Except, however, on corner lots such wing wall shall not extend nearer to the side lot line than the corner side yard line.
- b. Solid or open decorative walls enclosing court yards but not encroaching beyond the established building setback line shall be permitted anywhere within the buildable area.

34. Accessory Buildings, Structures, and Uses

Other accessory buildings, structures, and uses as herein permitted in district regulations as accessory to a specific permitted use.

J. FENCES

1.

Fences are permitted and may be obstructions in yards (for purposes of this Section the term "yards" shall not be limited to the required yards set forth in this Zoning Ordinance but also shall include all unobstructed open areas on a lot) or courts as regulated herein.

Fences, Open -- in residence districts only

- a. Open fences shall be not more than five feet in height measured from the ground level at the lowest grade level within five feet of either side of the fence.
- b. Such fences shall be permitted, unless otherwise provided herein, along the rear lot line and along the side lot lines extending no further toward the front of the lot than the rear wall of the principal building on the lot. Except, however, on corner lots such fences shall extend not nearer to the corner side lot line than the corner side yard line. The aforesaid permitted locations shall be in accordance with the diagrams in Appendix II.
- c. All fence posts and all supports must face the interior of the property on which it is located.
- d. Chain link, solid, barbed wire and fences which are electrically charged to produce a shock when touched are specifically prohibited.

21. Ornamental Light Standards

F S R C

Ornamental light standards are also permitted in the required front or rear yards, but not closer than 10 feet to the lot line. Such ornamental light standards shall not exceed 6 feet in height.

22. Playground and Laundry Drying Equipment

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Playground and laundry-drying equipment are also permitted in the required rear yard, but not closer than 10 feet to the lot line.

23. Playhouses or Open-Sided Summer Houses

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Playhouses or open-sided summer houses are also permitted in the required rear yard, but not closer than 10 feet to the lot line.

24. Satellite Dishes, See Section IV.S

25. Sheds or Storage Buildings

R

Sheds or storage buildings (limited to storage for garden equipment and household items accessory to dwellings) are also permitted in the required rear yard, but shall not be closer than 10 feet to the lot line.

26. Sills, etc.

FSRC

Sills, belt courses, cornices, and ornamental features of the principal building may project not more than 18 inches into any required yard.

27. Steps (Open)

28.

F S R C

Steps (open) necessary for access to and from the dwelling or an accessory building, steps as access to the lot from the street, and in gardens or terraces, are also permitted in the required yards not closer than 10 feet to a lot line, provided there are no more than eight steps for access to and from a principal or accessory building.

swimming Pools (Private)

R

Swimming pools (private), when conforming also with all other codes and ordinances of the Village, are also permitted in the required rear yard, but not closer than 10 feet to the lot line.

29. Terraces, Patios and Decks

S R C

Terraces, patios, and decks are also permitted in the required rear yard, but not closer than 10 feet to the lot line.

APPENDIX D

SWIMMING POOLS, SPAS AND HOT TUBS

SECTION D101 GENERAL

The provisions of this appendix shall control the design and construction of swimming pools, spas and hot tubs installed in or on the lot of a one- and two-family dwelling.

SECTION D102 DEFINITIONS

For the purposes of these requirements, the terms used shall be defined as follows and as set forth in Chapter 2.

ABOVEGROUND/ON-GROUND POOL. See "Swimming pool."

BARRIER. A fence, wall, building wall or combination thereof which completely surrounds the swimming pool and obstructs access to the swimming pool.

HOT TUB. See "Swimming pool."

IN-GROUND POOL. See "Swimming pool."

RESIDENTIAL. That which is situated on the premises of a detached one- or two-family dwelling or a one-family town-house not more than three stories in height.

SPA, NONPORTABLE. See "Swimming pool."

SPA, PORTABLE. A nonpermanent structure intended for recreational bathing, in which all controls, water-heating and water-circulating equipment are an integral part of the product.

SWIMMING POOL. Any structure intended for swimming or recreational bathing that contains water over 24 inches (610 mm) deep. This includes in-ground, aboveground and onground swimming pools, hot tubs and spas.

SWIMMING POOL, INDOOR. A swimming pool which is totally contained within a structure and surrounded on all four sides by walls of said structure.

SWIMMING POOL, OUTDOOR. Any swimming pool which is not an indoor pool.

SECTION D103 SWIMMING POOLS

D103.1 In-ground pools. In-ground pools shall be designed and constructed in conformance with NSPI-5 as listed in Section D107.

D103.2 Aboveground and on-ground pools. Aboveground and on-ground pools shall be designed and constructed in conformance with ANSI/NSPI-4 as listed in Section D107.

SECTION D104 SPAS AND HOT TUBS

D104.1 Permanently installed spas and hot tubs. Permanently installed spas and hot tubs shall be designed and constructed in conformance with ANSI/NSPI-3 as listed in Section D107.

D104.2 Portable spas and hot tubs. Portable spas and hot tubs shall be designed and constructed in conformance with ANSI/NSPI-6 as listed in D107.

SECTION D105 BARRIER REQUIREMENTS

D105.1 Application. The provisions of this chapter shall control the design of barriers for residential swimming pools, spas and hot tubs. These design controls are intended to provide protection against potential drownings and near-drownings by restricting access to swimming pools, spas and hot tubs.

D105.2 Outdoor swimming pool. An outdoor swimming pool, including an in-ground, aboveground or on-ground pool, hot tub or spa shall be provided with a barrier which shall comply with the following:

- 1. The top of the barrier shall be at least 48 inches (1219 mm) above grade measured on the side of the barrier which faces away from the swimming pool. The maximum vertical clearance between grade and the bottom of the barrier shall be 2 inches (51 mm) measured on the side of the barrier which faces away from the swimming pool. Where the top of the pool structure is above grade, such as an aboveground pool, the barrier may be at ground level, such as the pool structure, or mounted on top of the pool structure. Where the barrier is mounted on top of the pool structure, the maximum vertical clearance between the top of the pool structure and the bottom of the barrier shall be 4 inches (102 mm).
- 2. Openings in the barrier shall not allow passage of a 4-inch-diameter (102 mm) sphere.
- Solid barriers which do not have openings, such as a masonry or stone wall, shall not contain indentations or protrusions except for normal construction tolerances and tooled masonry joints.
- 4. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is less than 45 inches (1143 mm), the horizontal members shall be located on the swimming pool side of the fence. Spacing between vertical members shall not exceed 1³/₄ inches (44 mm) in width. Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 1³/₄ inches (44 mm) in width.
- 5. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is 45 inches (1143 mm) or more, spacing

between vertical members shall not exceed 4 inches (102 mm). Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 13/4 inches (44 mm) in width.

- 6. Maximum mesh size for chain link fences shall be a 1¹/₄-inch (32 mm) square unless the fence is provided with slats fastened at the top or the bottom which reduce the openings to not more than 1³/₄ inches (44 mm).
- 7. Where the barrier is composed of diagonal members, such as a lattice fence, the maximum opening formed by the diagonal members shall not be more than 1³/₄ inches (44 mm).
- 8. Access gates shall comply with the requirements of Section D105.2, Items 1 through 7, and shall be equipped to accommodate a locking device. Pedestrian access gates shall open outward away from the pool and shall be self-closing and have a self-latching device. Gates other than pedestrian access gates shall have a self-latching device. Where the release mechanism of the self-latching device is located less than 54 inches (1372 mm) from the bottom of the gate, the release mechanism and openings shall comply with the following:
 - 8.1 The release mechanism shall be located on the pool side of the gate at least 3 inches (76 mm) below the top of the gate, and
 - 8.2 The gate and barrier shall have no opening greater than $^{1}/_{2}$ inch (12.7 mm) within 18 inches (457 mm) of the release mechanism.

Where a wall of a dwelling serves as part of the barrier one of the following conditions shall be met:

- Where a wall of a dwelling serves as part of the barrier one of the following conditions shall be met.
 - 9.1 The pool shall be equipped with a powered safety cover in compliance with ASTM ES 13-89; or
 - 9.2 All doors with direct access to the pool through that wall shall be equipped with an alarm which produces an audible warning when the door and its screen, if present, are opened. The alarm shall sound continuously for a minimum of 30 seconds immediately after the door is opened and be capable of being heard throughout the house during normal household activities. The alarm shall automatically reset under all conditions. The alarm system shall be equipped with a manual means, such as touchpad or switch, to temporarily deactivate the alarm for a single opening. Such deactivation shall last for not more than 15 seconds. The deactivation switch(es) shall be located at least 54 inches (1372 mm) above the threshold of the door; or
 - 9.3 Other means of protection, such as self-closing doors with self-latching devices, which are approved by the governing body, shall be acceptable so long as the degree of protection afforded is not less than the protection afforded by Item 9.1 or 9.2 described above.

- 10. Where an aboveground pool structure is used as a barrier or where the barrier is mounted on top of the pool structure, and the means of access is a ladder or steps, then:
 - 10.1 The ladder or steps shall be capable of being secured, locked or removed to prevent access or
 - 10.2 The ladder or steps shall be surrounded by a barrier which meets the requirements of Section D105.2, Items 1 through 9. When the ladder or steps are secured, locked or removed, any opening created shall not allow the passage of a 4-inch-diameter (102 mm) sphere.
- **D105.3 Indoor swimming pool.** All walls surrounding an indoor swimming pool shall comply with Section D105.2, Item 9.
- **D105.4 Prohibited locations.** Barriers shall be located so as to prohibit permanent structures, equipment or similar objects from being used to climb the barriers.

D105.5 Barrier exceptions. A portable spa with a safety cover which complies with ASTM ES 13, as listed in Section D107, shall be exempt from the provisions of this appendix. Swimming pools, hot tubs and nonportable spas with safety covers shall not be exempt from the provisions of this appendix.

SECTION D106 ABBREVIATIONS

ANSI—	American National Standards Institute 11 West 42nd Street, New York, NY 10036	
ASTM—	American Society for Testing and Materials 1916 Race Street, Philadelphia, PA 19103	
NSPI—	National Spa and Pool Institute 2111 Eisenhower Avenue, Alexandria, VA 22314	

SECTION D107 STANDARDS

ANSI/NSPI ANSI/	
	Standard for Permanently Installed Residential Spas D104.1
ANSV	
NSPI-4-1992	Standard for Aboveground/ Onground Residential Swimming Pools . D103.2
ANSI/ NSPI-6-1992	Standard for Residential Portable Spas D104.2
ASTM ASTM	
ES 13-89	Emergency Standard Performance Specification for Safety Covers and Labeling Requirements for All Covers for Swimming Pools, Spas and Hot Tubs
NSPI NSPI-5-1987	Standard for Residential Swimming Pools . D103.1



VILLAGE OF BURR RIDGE

APPLICATION FOR BUILDING PERMIT

BP#	

SION FUR:		
New Single-Family Residence \$400 Fee Deposit Required New Non-Residential Building \$650 Fee Deposit Required		
	ree Deposit Required	
Additional Fees Will Be Due Prior to Issuance of the Permit.		
	(for Office Use, Only)	
	PIN#	
Lot#	Township: <u>Lyons / Downers Grove</u> (circle one)	
BE INCLUDED WITH A	LL PERMIT APPLICATIONS	
PHONE:	FAX:	
CITY: _	ZIP;	
owner, or other rep d herein. All corres _i irected to the permit	presentative of the property owner authorized to pondence and inquiries from the Village of Burr applicant, only.	
PHONE:	FAX:	
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